

Dear Shorebird Conservationist,

On behalf of the U. S. Fish and Wildlife Service's National Wildlife Refuge System, the Division of Migratory Bird Management, and the Atlantic Coast Joint Venture, we invite you to attend **Applied Shorebird Habitat Management in the (Western) Atlantic Flyway - Managing Habitat With a Flyway Perspective.**

The workshop will focus on salt marsh and tidal flat systems habitat management, and the shorebird species that use these systems throughout the flyway. When managing for wide-ranging and migratory species, conservation practices are more effective when resources and efforts of all stakeholders are united. With this in mind, the workshop has been designed to unite States, Tribes, scientists, federal agencies, and resource organizations from Canada, the U.S., and South America to share management strategies and plan for the future. Because the greatest future challenge may be the conservation and management of shorebird habitats throughout their ranges.

U. S. shorebird conservation plans developed in both the North Atlantic and Southeastern Coastal Plains regions have outlined priority habitat goals that include the need to:

- Provide high quality managed habitat to support species migrating through or wintering in the regions.
- Limit human disturbance throughout the year to levels species can tolerate.

Similar goals have been identified in the Canadian Shorebird Conservation Plan. By sharing and discussing approaches used throughout the flyway, this workshop will help shorebird conservation partners achieve this goal. In addition, managing habitat with a flyway perspective will unite partners in shorebird conservation across state, regional, and international boundaries.

The workshop will consist of a series of morning presentations, with afternoon field trips to E. B. Forsythe National Wildlife Refuge, and important shorebird areas on Delaware Bay. Discussions on how to integrate efforts with partners is planned for the last morning of the workshop. Besides increasing collaboration among U.S. and Canadian shorebird managers, this workshop will further integrate and strengthen international partnerships. You are encouraged to distribute this invitation to any interested shorebird habitat managers.

Time and Date: 8:00 a.m. May 13, 2003 to 12:00 noon May 15, 2003

Location: Golden Inn Conference Center, Avalon, New Jersey (map attached) or go to www.goldeninn.com

Registration is required: Phone or E-Mail Raye Nilius - 703-358-2231 or Raye_Nilius@fws.gov by April 23, 2003

Accommodations: Golden Inn (609-967-2113), Avalon, New Jersey (Website: www.goldeninn.com). A block of 50 rooms will be held until April

23, 2003. Reservations for accommodations must be made by this date to obtain the group rate of \$95.00 per night, and to ensure lodging at this hotel in time for the workshop. When reserving your room, please tell the hotel that you are participating in the U.S. Fish & Wildlife Service Shorebird Workshop. If you must cancel your reservation, please be do so by May 5, 2003, or you will be charged for unused rooms you have reserved.

Airports: Philadelphia or Atlantic City. Directions are being mailed.

Field Trips: Vans have been reserved to transport participants to field trip locations. Participants with vehicles may be asked to help with transportation.

Pertinent Websites:

www.capemaytimes.com/hotels/avalon_stone_harbor.htm
www.capemaytimes.com/Restaurants/avalon-stone-harbor.htm
www.pressofatlanticcity.com/directories/dining/avalon-stoneharbor.html
www.stoneharborbeach.com/restaurants.htm

To control expenses for this workshop, participants are encouraged to contact fellow travelers in their area to share rides or rooms. Names and addresses of fellow participants are attached.

We look forward to your participation. For questions, additional information, or any other comments, please call or e-mail Raye Nilius at 703-358-2231 (Raye_Nilius@fws.gov) or Brad Andres at 703-358-1828 or (Brad_Andres@fws.gov.)

**Applied Shorebird Habitat Management in the Atlantic Flyway:
Managing Habitat With a Flyway Perspective
May 13 - 15, 2003
Draft Agenda**

Tuesday, May 13, 2003

8:00 a.m. - 8:10 a.m.	Marci Caplis - Facilitator - Region 5, External Affairs Outreach Specialist, U. S. Fish and Wildlife Service - Introductions
8:10 a.m. - 8:30 a.m.	??Keynote Speaker - ?Cong LoBiondo? Sen Saxton??
8:30 a.m. - 8:50 a.m.	Larry Niles , NJ Division of Fish and Wildlife, or Stephen Brown , Manomet Center for Conservation Sciences - Regional priorities for shorebird conservation
8:50 a.m. - 9:10 a.m.	Heidi Luquer , Manomet Center for Conservation Sciences - The Western Hemisphere Shorebird Reserve Network

9:10 a.m. - 9:30 a.m.	Herb Raffaele , Chief, Division of International Conservation, U. S. Fish and Wildlife Service - International Opportunities for Accomplishing Migratory Shorebird Conservation
9:30 a.m. - 9:50 a.m.	Melanie Steinkamp , Wetlands International - Opportunities for international partnerships
9:50 a.m. - 10:10 a.m.	BREAK
10:10 a.m. - 10:40 a.m.	Hal Laskowski , Region 5 Refuge Biologist, U. S. Fish and Wildlife Service - Timing, integration, and response of shorebird management actions on the northern Atlantic coast
10:40 a.m. - 11:10 a.m.	Bob Noffsinger , Region 4 Refuge Biologist, U. S. Fish and Wildlife Service - Real-time Management for Shorebirds in Southeastern U. S.
11:10 a.m. - 11:40 a.m.	Fred Johnson , Division of Migratory Bird Management, U. S. Fish and Wildlife Service - Adaptive Management and Shorebird Conservation in the Atlantic Flyway
11:40 a.m. - 12:10 p.m.	Sandy Chan Stephen Brown, Manomet Center for Conservation Sciences - Program for Regional and International Shorebird Monitoring on the Atlantic Coast
12:10 p.m. - 12:20 p.m.	Morning Wrap-Up, Field Trip Announcement, Lunch Opportunities
1:30 p.m. - 5:30 p.m.	Field Trip - Forsythe NWR, or Delaware Bay; Field Trip Activity - Hilary Chapman, NCTC

Wednesday, May 14, 2003

8:00 a.m. - 8:30 a.m.	Mike Higgins , Mosquito Management Coordinator, U. S. Fish and Wildlife Service - Effects of Mosquito Management on Shorebirds
8:30 a.m. - 9:00 a.m.	Marc Epstein, Sr. , Biologist, Merritt Island National Wildlife Refuge Managing Wetlands for Multiple Objectives in the Atlantic Flyway
9:00 a.m. - 9:30 a.m.	Louise Weber, Warren Wilson College, Asheville, NC - Management in South Carolina
9:30 a.m. - 10:00 a.m.	Peter Hicklin , Canadian Wildlife Service - Managing for Shorebirds in Canada's Atlantic Coast
10:00 - 10:15 a.m.	BREAK
10:15 a.m. - 10:45 a.m.	Brian Harrington , Manomet - Effects of disturbance on migrating shorebirds
10:45 a.m. - 11:15 a.m.	Jaime Collazo , North Carolina State University
11:15 a.m. - 11:45 a.m.	Brad Winn , Biologist, Georgia Department of Natural Resources - High Priority Shorebird Network
11:45 a.m. - 12:15 a.m.	Craig Watson, Andrew Milliken , Atlantic Coast Joint Venture, and Bob Noffsinger - Integrating across the Atlantic Flyway

12:15 p.m. - 12:30 p.m. Morning Wrap Up, Lunch Opportunities, Field Trip

1:30 p.m. - 5:30 p.m. Field Trip — EB Forsythe NWR or Delaware Bay; Field Trip Activity (Hilary Chapman, NCTC)

Thursday, May 15, 2003

8:00 a.m. - 12:00 p.m. **Group discussion** - how to improve comprehensive shorebird management on the Atlantic coast

12:00 noon **End Workshop**